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## STANDARD OPERATING PROCEDURE

7 February 1974

☐ This supersedes ☐

25X1A

CONTINUATION GROUND TRAINING PROGRAM

1. PURPOSE: To establish the requirements for continuation ground training and to outline the subject coverage.
2. SCOPE: The provisions of this SOP are applicable to all personnel involved in scheduling, conducting or attending ground training sessions.
- 25X1A 3. RESPONSIBILITY: The Director of Operations is responsible for insuring adherence to this SOP.

4. ☐5. PROCEDURES:

- A. The continuation ground training program will be scheduled on a weekly basis to insure continuity of training effort.
- B. Approximately two hours per week of formal ground training will be scheduled by the Director of Operations. The time and subject matter will be published in advance.
- C. The Director of Operations will maintain a record of subject matter covered and attendance.

6. SUBJECTS: Following is a breakdown of subjects listed by general category. Time devoted to each subject will be based on date of previous coverage and applicability of subject at the time.

## A. Aircraft:

- (1) Aircrew duties, normal and emergency procedures to include programmed self-study periods and flying safety.
- (2) Aircraft and Systems operations, capabilities and limitations.

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- (3) Abort criteria.
- (4) Pre-flight, Post-flight, ground handling and servicing procedures to include alternate recovery procedures.

B. Life Support

- (1) Six month training requirements.
  - A. Ejection procedures
    - 1. Automatic sequence
    - 2. Manual sequence
  - B. Ground Escape (over the side)
  - C. Aircraft disconnect to suit systems
  - D. Suit doffing
- (2) Annual Training Requirements
  - A. Survival equipment usage to include, emergency radios, mirror, flares, emergency beacon, and gun
  - B. Parachute descend procedures; to include tree lowering device
  - C. Rescue availability, to include equipment and techniques used by SAR forces
  - D. Fitting, use and care of life support equipment used on low and high flights.
  - E. Pilot extraction
  - F. Water training
    - 1. Preparation to water entry
    - 2. Canopy & line entanglement
    - 3. Raft procedures (entry & repair)

C. Physiological Training:

- (1) Physiological effects of high altitude flying, bailout and ejection, hypoxia, hyperventilation, vertigo, bends and explosive decompression.

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**D. Intelligence:**

- (1) Escape and evasion techniques, cover story and resistance to interrogation.
- (2) Enemy AOB/MOB, weapons capability, characteristics and principle recognition features.
- (3) Hostile and friendly air defense capabilities, limitations and mechanics of operations.
- (4) Methods and procedures for destroying aircraft and classified equipment, if forced down over denied territory.

**E. Tactics/Defensive Systems:**

- (1) Operations, capabilities, and limitations of installed defensive equipment.
- (2) Tactics to be employed in conjunction with defensive systems activity, or visual sightings of hostile aircraft and/or missiles.

**F. Navigation:**

- (1) Flight planning methods and techniques as they pertain specifically to accurate flight line following.
- (2) Mission critiques.

**G. Weather.**

[Redacted Signature Box]

Detachment Commander

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